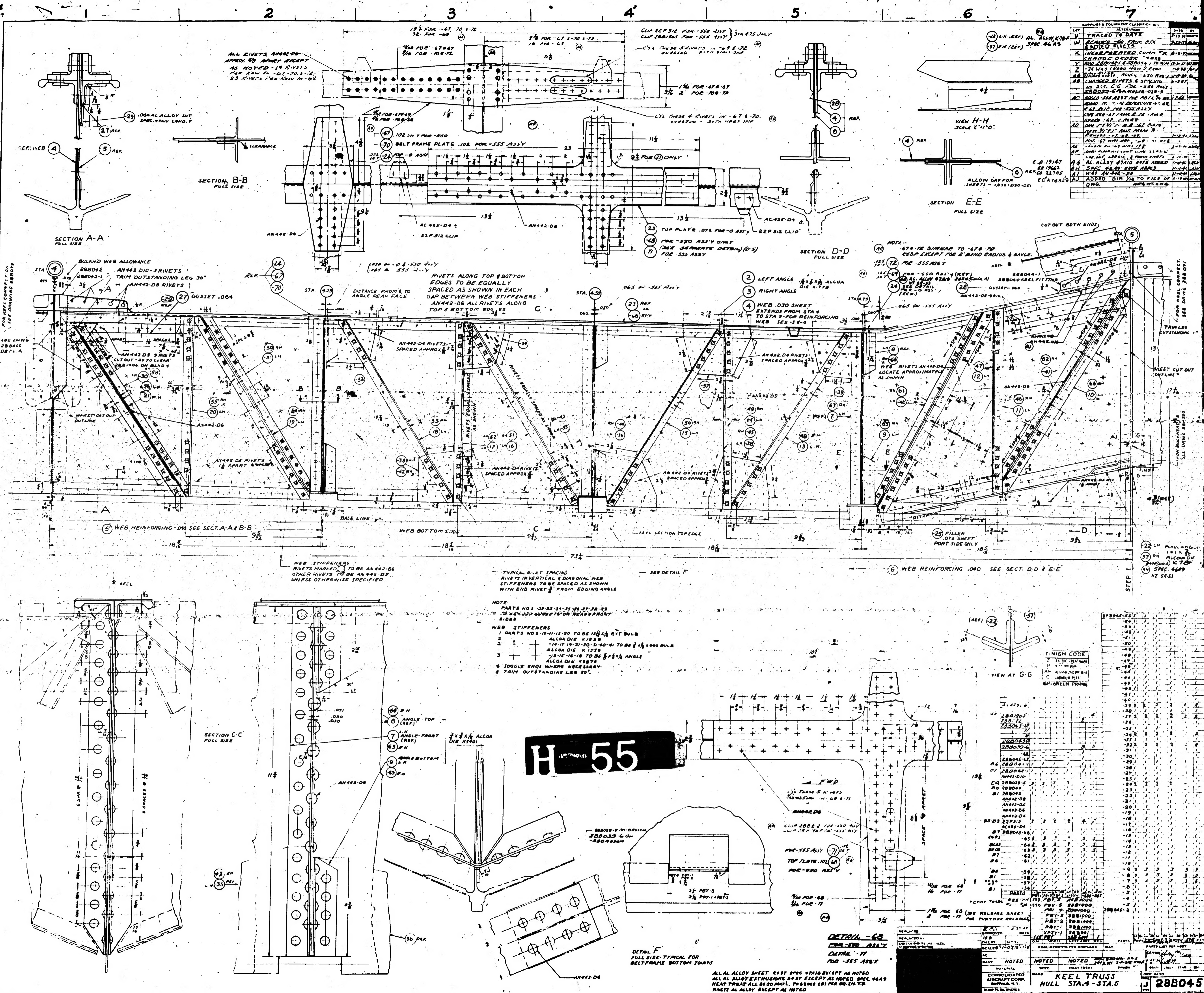

SECTION A-A FULL SIZE
SECTION B-B FULL SIZE
SECTION C-C FULL SIZE
SECTION D-D FULL SIZE
SECTION E-E FULL SIZE
VIEW H-H
VIEW AT G-G
ALL RIVETS AN442-D6 APPROX 1/2 APART EXCEPT AS NOTED
.064 AL ALLOY SHT SPEC. 47A10 COND. T
BELT FRAME PLATE .102 FOR -555 ASS'Y
TOP PLATE .072 FOR -0 ASS'Y
FOR -550 ASS'Y ONLY
FOR -555 ASS'Y
BULKHD WEB ALLOWANCE
AN442 D10-3 RIVETS
TRIM OUTSTANDING LEG 30°
AN442-D8 RIVETS
GUSSET .064
RIVETS ALONG TOP & BOTTOM EDGES TO BE EQUALLY SPACED AS SHOWN IN EACH GAP BETWEEN WEB STIFFENERS
AN442-D6 ALL RIVETS ALONG TOP & BOTTOM EDGES
LEFT ANGLE
RIGHT ANGLE
WEB .030 SHEET EXTENDS FROM STA 4 TO STA 5 FOR REINFORCING WEB SEE SECT C-C
AN442 D4 RIVETS SPACED APPROX
SHEET CUT OUT OUTLINE
BASE LINE
WEB REINFORCING .040 SEE SECT. A-A & B-B
WEB BOTTOM EDGE
KEEL SECTION TOP EDGE
FILLER .072 SHEET PORT SIDE ONLY
WEB REINFORCING .040 SEE SECT. D-D & E-E
WEB STIFFENERS RIVETS MARKED TO BE AN442-D6 OTHER RIVETS TO BE AN442-D5 UNLESS OTHERWISE SPECIFIED
TYPICAL RIVET SPACING RIVETS IN VERTICAL & DIAGONAL WEB STIFFENERS TO BE SPACED AS SHOWN WITH END RIVET 3/8 FROM EDGING ANGLE
SEE DETAIL F
STEP
H 55
FINISH CODE
DETAIL -68 FOR -550 ASS'Y
DETAIL -71 FOR -555 ASS'Y
DETAIL F FULL SIZE-TYPICAL FOR BELTFRAME BOTTOM JOINTS
ALL AL. ALLOY SHEET 24 ST SPEC. 47A10 EXCEPT AS NOTED
ALL AL. ALLOY EXTRUSIONS 24 ST EXCEPT AS NOTED SPEC. 46A9
RIVETS AL. ALLOY EXCEPT AS NOTED
CONSOLIDATED AIRCRAFT CORP. BUFFALO, N.Y.
KEEL TRUSS
HULL STA. 4 - STA. 5
J 28B045